Please type a plus sign (+) inside Under the Paperwork Reduction Act of 1		U.S. Patent a	Approved and Trademan	l for use through k Office; U.S. DE	10/31/2002 0	D/SB/81 (02-01) DMB (-651-0035 DF COMMERCE		
Inder the Paperwork Reduction Act of 1	995, no persons are required to re			n unless it displa	ay a valid OME	control number.		
		Application Nu	mber	 				
	Filing Date		Darle Day	 				
DOWED OF ATT	First Named In	ventor	Beck, David H., et al.					
POWER OF ATT	Title		TEMPERATURE - EXPANSION OF A SIDING PA					
AUTHORIZATION	NOF AGENT	Group Art Unit		INDICATO	IN FUN S	DING PAN		
	Examiner Name			D0932-0041				
		Attorney Dock	et Number					
					*			
I hereby appoint:				Pla	ce Custome	er		
Practitioners at Cu	stomer Number	08933			mber Bar C			
and Gregory F. Jacob				Lal	bel here			
and Gregory F. Jacob	s, neg.no. 30000							
	Name		Registration Number					
	0: 1 - 0 0 1							
contact:	Stephan P. Grib	ook		29,643				
						4		
			<u> </u>					
as my/our attorney(s) or a	agent(s) to prosecute the	e application id	entified a	bove, and t	o transact	ali		
Please change the corres The above-mentione OR X Practitioners at Cust OR	ed Customer Number.	933		Place	Customer er Bar Code here]		
Firm or Individual Name	DUANE MORR	IS LLP						
Address								
Address	One Liberty Place,	1650 Marke	t Street					
City	Philadelphia		State	PA	Zip 1	<u>9103-739</u> (
Country	USA							
Telephone	215-979-1283		Fax	215-97	9-1020			
I am the:								
Applicant/Invento	ır.							
X Assignee of reco	rd of the entire interest.	See 37 CFR 3.	71.	•				
Statement under	37 CFR 3.73(b) is enclo	osed. (Form PT	U/SB/96,)				
	SIGNATURE of Appl	icant or Assign	ee of Rec	ord				
Name CertainTe	eed Corporation, by Gregory I	F. Jacobs, Reg. No	53,060					
Signature	Sian Attach 53,060							
	Sugar St	The same			060			
Date	3 November 20	03		1				
Date NOTE: Signatures of all the inventorms if more than one signature in	tors or assignees of record of		or their rep	ı		. Submit muldp		

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 29231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act to 1995,	, no persons are required to res		mon unless it contains a valid Own control number.					
DECLARATION FOR U	JTILITY OR	Attorney Docket Number	D0932-00410					
DESIGN		First Named Inventor	BECK, D., et al.					
PATENT APPLICA		COMPLETE IF KNOWN						
(37 CFR 1.63	3)	Application Number						
	Declaration	Filing Date						
With Initial F	Submitted after initial Filing (surcharge	Art Unit						
	37 CFR 1.16 (e)) required)	Examiner Name						
I hereby declare that:								
Each Inventor's residence, mailing addr	ress, and citizenship are	as stated below next to	their name.					
I believe the inventor(s) named below to which a patent is sought on the invention		inventor(s) of the subj	ect matter which is claimed and for					
TEMPERATURE - EXPANSI	ON INDICATOR F	OR SIDING PAN	ELS					
		•						
	(Title of the	Invention)						
the specification of which		·						
is attached hereto								
OR			•					
was filed on (MM/DD/YYYY)		as United States A	pplication Number or PCT International					
ļ <u>-</u>								
Application Number		d on (MM/DD/YYYY)	(if applicable).					
I hereby state that I have reviewed and amended by any amendment specificall		of the above identified	specification, including the claims, as					
I acknowledge the duty to disclose inf	formation which is mate	rial to patentability as	defined in 37 CFR 1.56, including for					
continuation-in-part applications, materi and the national or PCT International fili	ial information which bed	came available betwee	n the filing date of the prior application					
I hereby claim foreign priority benefits	under 35 U.S.C. 119(a)-(d) or (f), or 365(b) o	of any foreign application(s) for patent, plication which designated at least one					
country other than the United States of	America, listed below an	d have also identified l	pelow, by checking the box, any foreign					
application for patent, inventor's or plan before that of the application on which p		ate(s), or any PCT inte	rnational application having a filing date					
Prior Foreign Application	Foreign Filing							
Number(s) Count	try (MM/DD/YY	YY) Not CI	aimed Yes No					
		-						
		-	i					
The Adec and the second			J DTO/CD/02D offs a band burney					
Additional foreign application numb	ers are listed on a supple [Page 1		BEL PIO/SB/UZB BITACHED NEFELO.					
	i, age i	<u>-</u>						

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Custome	er Number:		08933		OR		Correspondence address below				
Name Stephan P. Gribok												
Address Duane Morris LLP, 1650 Market Street, One Liberty Place												
City				Stat	.е			_	ZIP			
Philadelphia	PA 19103					19103						
Country		Telephone				Fax						
USA		215-979-128	33			215-9	79-102	20				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.												
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor												
Given Name						Family N						
(first and middle [if any])	David H.				ľ	or Suma	ıme	Beck	:			
Inventor's									Date			
Signature	is # 1	Bal							11-4-03			
R sldence: City	State		-	Cou	ntry			Citize				
Jackson	МІ			USA				USA				
Malfing Address 7530 Cain Road									,			
City	State	-			ZIP				Country			
Jackson	MI				49201				USA			
NAME OF SECOND INVENTO	R:				A petition has been filed for this unsigned inventor							
				mily Name Surname Shaw								
Inventor's Signature	100	Jun							Date 11/04/03			
Residence: City	State			Cou	ntry			Citizer	nship			
Parma	MI			USA U		ISA						
Mailing Address 9720 McDonald Road												
City	State				ZIP			Counti	Country			
Parma	МІ				49269 US		USA	ISA				
Additional inventors or a legal re	presentative are being	ng named on the	95	upplem	ental she	et(s) PTO	/SB/02A	or 02LR a	attached hereto.			

Pag 2 of 3

PTO/SB/02A (08-03)
Approved for use through 08/31/2003, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3					
Name of Additional Joint Inventor, if any:	☐ A peti	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)	Family Nam	e or S	umame				
David J.		Stucky					
Inventor's Signature					Date /	1/4/03	
Grass Lake Residence: Cily	MI State		USA Country		USA Citizenship		
11800 Orban Road Malling Address							
Mailing Address							
Grass Lake Cily	MI State	ate		49240 Zip	Country		
Name of Additional Joint Inventor, if any:		☐ A peli	lion ha	as been filed for this u	ınsigned inv	ventor	
Given Name (first and middle (if any)	Family Name or Surname						
Inventor's Signature	Date						
Residence: City				Country			
Mailing Address							
Mailing Address							
City	State	Zip		Zip	Country		
Name of Additional Joint Inventor, if any:		A petit	ion ha	s been filed for this u	nsigned inv	entor	
Given Name (first and middle (if any) Family Name or Surname			ırname				
Inventor's Signature	Date						
Residence: City	Slale	e Country Citiz		Citizenship			
Malling Address							
Malling Address							
City			Zip	Country			

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.